Using your Electronic Freezer

FE407

VC3

IMPORTANT
PLEASE READ THE INSTRUCTION BOOK BEFORE USING THIS APPLIANCE

IMPORTANT USER INFORMATION

It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance, always ensure that the book is supplied with the appliance in order that the new owner can be acquainted with the functioning of the appliance and the relevant warnings.

Please ensure that you have read the whole instruction book before using the appliance.

These warnings are provided in the interest of safety. You must read them carefully before installing or using the appliance.

- This product is designed for Domestic use only and should be operated by Adults. Children should not be allowed to tamper with the controls or play with the product.
- Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.
- This product should be serviced by an authorised Service Engineer, and only genuine Tricity spare parts should be used.
- Under no circumstances should you attempt to repair the appliance yourself. Repairs carried out by inexperienced persons may cause injury or more serious malfunctioning.
- It is dangerous to alter the specifications or modify this product in any way.
- Care must be taken to ensure that the appliance does not stand on the electrical supply cable.
- Tricity domestic freezers are designed to be used specifically for the storage of edible foodstuffs only.
- Many parts at the back of this appliance heat up and should not be exposed. Always position the back of the appliance close to, but not touching, a wall ensuring that there is adequate ventilation. Failure to do this will result in component failure and possible food loss. See installation instructions.
- Before defrosting, cleaning or maintenance work is carried out, be sure to switch off the appliance and unplug it.
- The aluminium lining or refrigerated shelves in this appliance contain channels through which the refrigerant passes. If these are punctured this would cause substantial damage to the appliance and result in food loss. DO NOT USE SHARP INSTRUMENTS to scrape off frost or ice. Under no circumstances should solid ice be forced off the lining. Solid ice should be allowed to thaw when defrosting the appliance. See defrost instructions.
- The appliance should be left for 2 hours after installation before it is turned on to allow the refrigerant to settle.
- This appliance is heavy. Care should be taken when moving it.
- Frozen food must not be refrozen once it has thawed out.
- Food manufacturers' storage recommendations should be strictly adhered to. Refer to relevant instructions.
- Do not place carbonated or fizzy drinks in the freezer as it creates pressure on the container which may cause it to explode resulting in damage to the appliance.
- Ice lollies can cause frost burns if consumed straight from the freezer.

INSTALLATION

This appliance is designed to operate in ambient temperatures between 10°C and 32°C. It should be located in a dry atmosphere, out of direct sunlight and away from extreme temperature, e.g. not next to a cooker or other sources of direct heat, or in a very cold room e.g. an outhouse, where the temperature may fall below 10°C(50°F).

A tubular spacer(s) is provided to be fitted in the cup(s) at the rear of the appliance to ensure that there is sufficient space between appliance and wall for correct air circulation. A clear space of at least 50 mm must be left above the appliance and care should be taken to ensure that ventilation under the appliance is not impeded. e.g. by deep pile carpets etc.

This appliance must be level when installed. Adjustable feet are provided on certain models to accommodate uneven floors.

Before switching on make sure that the voltage of your electricity supply is the same as that indicated on the rating plate. This is located near the base of the cabinet.

WARNING: THIS APPLIANCE MUST BE EARTHED

If this appliance is fitted with a non-rewireable plug for which your socket is unsuitable the plug should be cut off and an appropriate plug fitted. The removed plug should be disposed of as insertion of the plug into a 13 A socket is likely to cause an electrical hazard. If it is necessary to change the fuse in a non-rewireable plug the fuse cover must be replaced. If the fuse cover is lost or damaged the plug must not be used until a replacement is obtained. Replacement fuse covers are available from your nearest customer service centre. It is important that the colour of the replacement fuse cover corresponds with the coloured insert or as embossed in words on the base of the plug.

IMPORTANT: The wires in the mains lead are coloured in accordance with the following code:

GREEN-AND-YELLOW	EARTH
BLUE	NEUTRAL
BROWN	LIVE

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured green and yellow must be connected to the terminal which is marked with the letter 'E' or by the 'Earth' symbol ⏚ or coloured green or coloured green and yellow.

The wire which is coloured blue must be connected to the terminal which is marked with the letter 'N' or coloured black. The wire which is coloured brown must be connected to the terminal which is marked with the letter 'L' or coloured red.

The appliance must be protected by a 13 A ASTA approved (BS 1362) fuse if a 13 A (BS 1363) plug or a non-rewireable plug is used or if any other type of plug is used by a 15 A fuse either in the plug or adaptor or at the distribution board.

Note

If it becomes necessary to replace the supply cord the cable clamp should be tightened so as to retain the new cord. The cable clamp is reversible to accommodate variations in diameter of cord.

We recommend that the installation be checked by a qualified electrician who can ensure that the appliance is operating satisfactorily and that it has not been damaged in transit.

BEFORE USE

Wash the interior of the appliance using a solution of 5ml (1 teaspoonful) of bicarbonate of soda to each 500ml (1 pint) of warm water, and dry thoroughly with a clean dry cloth.

Do not use detergents or soap as they leave a trace of odour. Do not use abrasive cleaning powders on any part of the appliance as they may affect the finish.

Please ensure packing spacers are removed from the door and that any protective film or packaging has been removed from the appliance before switching on.

CHANGING OVER THE DOOR HINGING

All models permit left hand door hinging to suit location and to provide the facility to have side by side appliances with door opening in a "wardrobe" effect. (Refer to separate instructions).

Decor panels are available on all models - your dealer will advise.

FROZEN FOOD STORAGE COMPARTMENT

Freezer FE407 : 3.6 cu.ft. (102 litres)

CONTROL DIAL

The freezer is designed to provide a storage temperature of −18°C or colder. This will normally be achieved with a setting of 3. The freezer operates between settings 1-6, the higher the number the colder the temperature. ● is the 'off' position.

With different installations and weather conditions, you may need to adjust this setting.

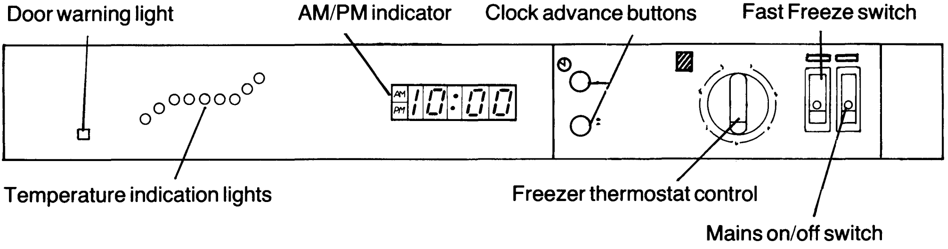
The freezer temperature is shown by the LED Traffic light display and adjustments to the freezer temperature will be shown as explained under 'temperature indicators'.

OPERATION

Your freezer is fitted with its own thermostat and control dial mounted on a top console with electronic temperature indication and the controls concealed behind a translucent flap.
Ensure the appliance is switched on at the electricity supply point and set the control to the recommended setting. Switch the appliance on at the console switch, when the following lights should illuminate.

All temperature indicators (2 yellow, 5 green, 2 reds)

The top red indicator should flash.
The clock will illuminate.
The green indicator in the on/off switch.



TEMPERATURE INDICATORS

These are intended to be read in a similar manner to a thermometer. Taking the yellow lights as very cold and the red lights as too warm the temperature is read at the point the lights extinguish.

The red lights indicate that safe long term storage temperatures are being exceeded.

If the top red light flashes you should take some action unless this has followed door opening or freezing load activity.

During normal operation between 1 - 5 green lights should be illuminated and the number may change periodically as the thermostatic control of the freezer operates or if the door is opened and closed.

If the freezer is run colder more green lights will be extinguished. If only the yellow lights are on, the freezer is operating colder than necessary unless used as explained under fast freeze procedure. After prolonged fast freezing it may be possible that all indicator lights are extinguished. If this occurs the fast freeze switch should be turned off.

FAST FREEZE SWITCH
Operating this switch will cause the freezer to run continuously. Do not leave the switch in this position unnecessarily otherwise power consumption may be excessive. The amber light will warn you that this switch is in operation.

DOOR WARNING SIGNAL/LIGHT
If the cabinet door is left open for more than approximately 90 seconds you will hear a warning bleep and a red warning indicator will flash. Close the door and these will stop.

FROZEN FOOD STORAGE
Prepacked commercially frozen food should be stored in accordance with the frozen food manufacturer's instructions for a 3 star frozen food storage compartment, which for long term storage is generally up to three months. A handy general guide is printed on the top panel of the freezer interior door.
The non refrigerated shelf and basket may be removed to enable larger items to be stored.

HINTS ON FROZEN FOOD STORAGE
To ensure that the high quality achieved by the frozen food manufacturer is maintained, the following should be remembered:

Packets should be placed in the freezer as quickly as possible after purchase and it is advisable to mark the packets with the date.

If there are instructions on the packet, carefully follow these regarding storage times. The storage life of frozen foods vary and you should not exceed the recommended storage times.

The instructions regarding care of frozen food should be followed when defrosting the food freezer (see 'Complete Defrosting').

WARNING
1. Do not place sealed containers of carbonated liquids (fizzy drinks etc.) into the freezer.
2. Allow water ices and ice lollies to warm up slightly after taking them from the freezer. Eating them straight from the freezer can cause low temperature skin abrasions.

IMPORTANT: If a substantial temperature rise occurs in the frozen foods. (a) during defrosting, (b) due to non-compliance with the manufacturer's instructions, (c) due to factors such as electric power failures or faults, the storage life may be reduced, and the storage times stated may not then apply.

FREEZING FOOD

'The Tricity Home Freezing Booklet' gives full details of preparation of fresh food for freezing.

The maximum quantity of food which should be frozen in 24 hours is: 9 kg (20 lb)

FAST FREEZE COMPARTMENT

The top shelf of the appliance is designed to operate as a fast freeze compartment.
The refrigerated shelf provides the cooling, place food to be frozen evenly, with as much contact with the shelf as possible.

FAST FREEZE PROCEDURE

Before Freezing

Pre-cool the freezer by switching on the fast freeze approximately 6 hours prior to freezing. This procedure need not be followed for small occasional items.

Note

1. Do not freeze food in the baskets or in unnecessary containers as best results are obtained if food to be frozen is placed in direct contact with a refrigerated shelf.
2. Do not load the cabinet when the red light or lights are on, although intermittent operation of the red light can be ignored during early stages of freezing.

AFTER FREEZING

After 24 hours the food will be fully frozen. Turn off the fast freeze switch. If required, the food may be re-distributed to allow for further freezing loads.

REMOVAL OF FROST

As times goes on frost will form on the refrigerated shelves or walls in the freezer cabinet. Whenever the door of the freezer is opened, moisture from the air enters the cabinet and frost forms inside, so do not leave the door open unnecessarily. This frost should be scraped away periodically, using a wooden or plastic scraper or a stiff bristle brush. Never use metal or sharp instruments or the interior surfaces of the freezer may be damaged.

COMPLETE DEFROSTING

Complete defrosting will in the course of time become necessary. This should be carried out if the frost build-up cannot all be scraped away, or if it begins to interfere with the food storage. Choose a time when the stock of frozen food is low and proceed as follows:

1. Take out the frozen food. Switch the appliance off at the electricity supply and leave the door open.

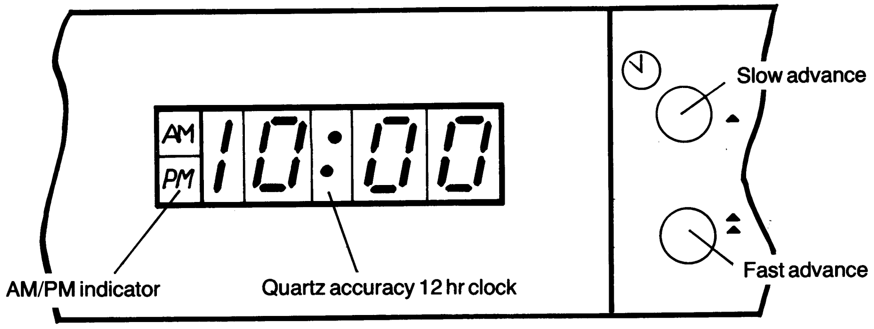
2. Ideally, the food should be put into another freezer or refrigerator. If this is not possible, wrap it in a compact block, first in several sheets of newspaper or large towels, then in a thick rug or blanket. Keep it in a cool place.
3. Make sure the bottom plastic container (where supplied) is in position to catch falling frost and defrost water.
4. Scrape away as much frost as possible. Thawing of the remainder can be accelerated by placing bowls of hot water on the shelves inside the cabinet. As the solid frost loosens, prise it away with a wooden or plastic scraper. When defrosting is complete empty the container (where supplied). Wipe over the cabinet and the door with bicarbonate of soda and water and dry thoroughly as described under 'Before Use'.
5. When the cabinet is completely dry and clean, close the door, switch on the electricity supply then switch on fast freeze, and run for 30 minutes before reloading with frozen foods. Switch off fast freeze after approximately 3 hours.

IMPORTANT NOTE
Provided our recommendations for the periodical removal of frost and food wrapping are followed, the defrosting should be completed within 2 hours. If the frozen food has been wrapped during defrosting as described above, it can be replaced in the freezer. If for any reason the defrosting process has taken longer than 2 hours the outside of the frozen foods may have begun to soften, but provided the foods have not completely thawed, they will refreeze satisfactorily. Repeated rises in temperature may cause slight deterioration in quality.

CLEANING
The interior of the freezer should be cleaned occasionally following the instructions given under 'Before Use'.

The outside of the cabinet should be wiped clean with a damp cloth. Stubborn marks may be removed with a non scratch cream cleanser. Wipe dry with a soft cloth.

CLOCK ADJUSTMENT
Simply press fast or slow advance buttons until correct time is indicated. Please note that the clock will need resetting if disconnected from mains or after power failure.



SERVICE CHECK

If the appliance is noisy:

1. Ensure that the appliance compressor unit has not been pushed against the wall, or that any foreign objects are resting against the compressor unit at the base of the appliance.
2. Check that the appliance is level, see 'Installation' section.
3. Ensure that the tubes at the back of the appliance are not vibrating against the cabinet or any other part. If this is so, they should be eased away gently.
4. The liquid refrigerant sometimes causes a very faint bubbling sound. This is quite normal in an appliance of this type.

If appliance fails to operate:

1. If the appliance fails to operate, i.e. the green indicator light or clock or temperature display goes out, or the temperature of the stored food rises, then proceed as follows:
   (a) ensure that the freezer is connected to the electricity supply and is switched ON.
   (b) see the house fuses are intact (this may be checked by plugging another electrical appliance into the same socket outlet). If a fused plug is being used, the internal fuse may have blown – replace with the correct fuse for the circuit (see Installation). Use only certified fuses of reputable make and do not attempt repairs with fuse wire. If the appliance still does not operate contact your nearest Customer Service Centre.
   (c) if the green indicator light remains on but clock and display go out, check if the appliance is still freezing by feeling the refrigerated shelf. If the appliance is still operating this is a signal fault only, not food critical, and service assistance can be sought as convenient.
2. If the red light flashes on the traffic light temperature display without explanation check whether the appliance is still freezing. If not, treat as for power failure and call your nearest Customer Service Centre.

When calling, tell us your name, address with postcode, telephone number and what appears to be wrong, also the model number and serial number of your refrigerator as shown on the rating plate, and date of purchase. For future reference we suggest you record these details below.

RATING PLATE

The rating plate is situated near the base of the cabinet. It gives the MODEL AND SERIAL NUMBER, which should be quoted in any communication.

MAKE AND MODEL No.	SERIAL No.	DATE OF PURCHASE

Note

In the case of power failure keep the door closed. Due to thickness of insulation it will take considerable time for the food in the freezer compartment to thaw, particularly if the cabinet is full. Provided the fault does not exceed 5-6 hours or does not occur frequently, there should be no marked deterioration in the quality of food.

THIS APPLIANCE COMPLIES WITH THE RADIO INTERFERENCE REQUIREMENTS OF EEC DIRECTIVE 82/499/EEC.

HELP US TO HELP YOU

Please determine your type of enquiry before writing or telephoning:

1. **SERVICE**

   In the event of your appliance requiring service Tricity Bendix Domestic Appliances have an arrangement with Electrolux Group Service.

   Before calling out an Engineer, please ensure you have read the details under the heading 'Service Check' and have the model number and purchase date to hand. The telephone number and address for service is detailed on the list headed 'Customer Service Centres'.

   PLEASE NOTE that all enquiries concerning service should be addressed to your local Customer Service Centre.

2. **CUSTOMER RELATIONS DEPARTMENT**

   FOR GENERAL ENQUIRIES concerning your Tricity or Bendix appliance, or further information on Cookers, Microwaves, Refrigeration or Home Laundry equipment, you are invited to contact our Customer Relations Department.

   We have full trained Home Economists and Advisors just a telephone call away who can provide product information and brochures.

   Do not hesitate to contact us by letter of telephone as follows:

   Tricity Customer Relations Department
   Tricity Domestic Appliances Limited
   Angel Road,
   Edmonton,
   London N18 3HL

   Tel: 01 807 3030

CUSTOMER SERVICE CENTRES

In the event of your domestic appliance requiring service this can be obtained by calling the nearest Customer Service Centre on the number given below. The areas are defined by Postcode for easy reference.

ABERDEEN IV, KW, AB, DD PH	**0224-696569**	Electrolux Service 8 Cornhill Arcade, Cornhill Drive, Aberdeen AB2 5UT
ALDERSHOT RG, GU, KT RH	**0252 24505**	Electrolux Service Hippodrome House, Birchett Road, Aldershot GU11 1LU
BELFAST BT	**0232 740296**	Electrolux Service Unit C3, Edenderry Ind. Estate, 326 Crumlin Road, Belfast
BIRMINGHAM CV, DY, WR, B WV, TF, ST, WS	**021 3587076**	Electrolux Service 8 Lammermoor Avenue, Great Barr, Birmingham B43 6ET
BRIGHTON BN	**0273 694341**	Electrolux Service 31 Bristol Gardens, Kemptown, Brighton BN2 5JR
BRISTOL BS, BA, SN	**0272 211876**	Electrolux Service 3 Waring House, Redcliffe Hill, Bristol BS1 6TB
CANVEY ISLAND RM, CM, SS, CO, IG	**0268 694144**	Electrolux Service 2-4 Sandhurst, Kings Road, Canvey Island SS8 OQY
CARDIFF SA, LD, HR, NP, CF	**0222 460131**	Electrolux Service Guardian Industrial Estate, Clydesmuir Road, Tremorfa, Cardiff CF2 2QS
EDINBURGH KY, EH, TD	**031 229 1232**	Electrolux Service 4 Lochrin Place, Tollcross, Edinburgh EH3 9QY
GATESHEAD NE, CA, DL, TS, DH, SR	**091 460 0440**	Electrolux Service Suite 3, Saltwell House, Lobley Hill Road Gateshead NE8 4DD
GLASGOW DG, KA, ML, PA, FK, G,	**041 647 4381**	Electrolux Service 20 Cunningham Road, Clyde Estate, Rutherglen Glasgow G73 1PP
LEEDS DN, HU, YO, HG, WF, LS, S HX, HD, BD	**0532 608511**	Electrolux Service 70 Cross Gates Road, Leeds LS15 7NN
LEICESTER LE, DE, NG, LN	**0533 515131**	Electrolux Service 10-12 Buckminster Road, Leicester, LE3 9AR
LONDON (NORTH) EC, WC, NW, EN, E, N, W	**01 884 2284**	Electrolux Service Angel Road, Edmonton London N18 3HL
LONDON (SOUTH) SW, SE, SM, CR, BR	**01 658 9069**	Electrolux Service 127 Croydon Road, Beckenham, Kent
LONDON (WEST) HA, WD, UB, TW	**01 965 9699**	Electrolux Service 842 Coronation Road, Park Royal, London NW10
LUTON LU, MK, SG, CB, AL	**0582 575966**	Electrolux Service 101 Oakley Road, Luton LU4 9QQ
MANCHESTER SK, BL, OL, BB, M	**061 330 5081**	Electrolux Service Ashton Street, Dukinfield Manchester SK16 4RN
NEWTON ABBOT TR, PL, TQ, EX, TA	**0626 65909**	Electrolux Service 2nd Floor (7), Bridge House, Courtenay Street, Newton Abbot TQ12 2QS
NORWICH PE, NR, IP	**0603 667017**	Electrolux Service 1 Malthouse Lane, Norwich, Norfolk
OXFORD GL, OX, NN, HP, SL	**0993 4411**	Electrolux Service Suite 3, Windrush Court, 56A High Street, Witney OX8 6BL
PORTSMOUTH BH, SP, DT, PO, SO	**0705 667411**	Electrolux Service Limberline Road, Hilsea, Portsmouth PO3 5JJ
SOUTHPORT CW, CH, LL, SY, LA, WA, WN, PR, FY, L	**0704 29221**	Electrolux Service Slaidburn Crescent, Fylde Road Industrial Est Southport PR9 9YF
TONBRIDGE TN, DA, ME, CT	**0732 357722**	Electrolux Service 61-63 High Street, Tonbridge TN10 3RY

The responsibility for service is maintained at a local level and therefore any problems related to service should be addressed to the Customer Service Centre in your area. Telephone lines are busy at peak periods (i.e. Monday morning). In the event of continued problems at a local level you may contact the Customer Care Centre as detailed:

Tricity Bendix Service, PO Box 12, Portsmouth PO3 5JJ. Tel: 0705 664466

March 1988/01

Guarantee

This Guarantee is offered to you as an extra benefit and does not affect your legal rights.

Tricity products are carefully designed, manufactured, tested and inspected and in consequence we undertake to replace or repair any part found to be defective in material or workmanship, within one year of delivery to the original purchaser, free of charge.

The Company does not accept liability for defects arising from neglect, misuse, or accident. The interior lightbulb and glassware (where fitted) are also excluded from the guarantee.

There are certain conditions which may invalidate this guarantee:

a) It is dependent upon the appliance being correctly installed and used in accordance with the Company's instructions under normal domestic conditions within the United Kingdom or the Republic of Ireland.

b) Service under the guarantee must be carried out by an Electrolux service representative or authorised agent.

c) The guarantee may be invalidated by unauthorised repair or modification of the appliance.

Proof of the date of purchase will be required before service under guarantee is provided. Addresses or telephone numbers for service requests are detailed on the list headed 'Customer Service Centres'.

We must point out that this guarantee does not cover liability for loss of food or other contents.

Tricity Domestic Appliances Limited
Angel Road, Edmonton, London N18 3HL
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